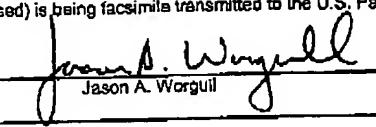


CERTIFICATE OF FACSIMILE TRANSMITTAL UNDER 37 C.F.R. 1.8

I hereby certify that this paper (along with any documents referred to as being attached or enclosed) is being facsimile transmitted to the U.S. Patent and Trademark Office (571-273-6300) on the date shown below.

Date: 8-3-05
Jason A. Worgull

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re PATENT application of:

Applicant: Joseph A. Izatt et al. Examiner: Samuel A. Turner AUG 03 2005
 Serial No.: 10/646,202 Art Unit: 2877
 Filing date: August 22, 2003 Docket No.: UNICP0103USA
 Title: INTERFEROMETERS FOR OPTICAL COHERENCE DOMAIN REFLECTOMETRY AND
 OPTICAL COHERENCE TOMOGRAPHY USING NONRECIPROCAL OPTICAL
 ELEMENTS

AMENDMENT TRANSMITTAL

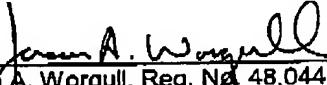
Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Transmitted herewith is an amendment requiring the payment of extra claim fees. The fee for extra claims is calculated as follows:

Fee Calculation					Fee
Claims	Total claims	Claims previously paid	Number extra	Rate	
Total claims	19	22	3	\$50.00	\$0.00
Independent claims	8	6	2	\$200.00	\$400.00
Total of above					\$400.00
Small entity status claimed (1 if Yes, 0 if No) →					1 \$200.00
Total fees					\$200.00

Fee Payment: Attached is a check covering the fee.
 Charge the fee to Deposit Account No. 18-0988, under the above-shown docket number.
 Credit card payment form is attached.

The Commissioner is authorized to charge any additional fee which may be required by this petition, or credit any overpayment, to Deposit Account No. 18-0988 under the above-shown docket number.


 Jason A. Worgull, Reg. No. 48,044
 RENNER, OTTO, BOISSELLE & SKLAR, LLP
 1621 Euclid Avenue, 19th Floor
 Cleveland, Ohio 44115
 (216) 621-1113

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Date: 8-3-05

Jason A. Wongull

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of:

Applicant(s): Joseph A. Izatt et al.

Serial No: 10/646,202

Filing Date: August 22, 2003

Title: **INTERFEROMETERS FOR OPTICAL COHERENCE DOMAIN
REFLECTOMETRY AND OPTICAL COHERENCE TOMOGRAPHY
USING NONRECIPROCAL OPTICAL ELEMENTS**

Examiner: Samuel A. Turner

Art Unit: 2877

Docket No. UNICP0103USA

REPLY TO OFFICE ACTION DATED FEBRUARY 3, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Favorable reconsideration of the above-referenced application is respectfully requested in view of the following part(s) of this reply:

Amendments to the Specification

Amendments to the Claims

08/04/2005 TL0111 00000039 180988 10646202	Remarks	08/04/2005 TL0111 00000038 10646202
01 FC:2253		510.00 OP
Enclosures: <u>X</u> 200.00 OA	Petition for Extension of Time	

In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).